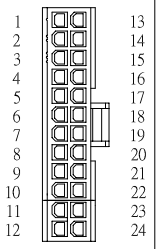
REVISIONS	DESCRIPTION	APPROVED	DATE

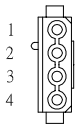
1. ATX Main Power Connector (24Pin=20Pin+4Pin optional)

Pin	Color	Signal	Pin	Color	Signal	P1	Wire Length
1	Orange	+3.3Vdc	13	Orange	+3.3Vdc	 H756-20N + H756-04N or EQU.	P1=200 ± 10
				Brown	+3.3Vs.		
2	Orange	+3.3Vdc	14	Blue	-12Vdc		
3	Black	COM	15	Black	COM		
4	Red	+5Vdc	16	Green	PS_ON#		
5	Black	COM	17	Black	COM		
6	Red	+5Vdc	18	Black	COM		
7	Black	COM	19	Black	COM		
8	Gray	PWR_OK	20	N.C.			
9	Purple	+5Vsb	21	Red	+5Vdc		
10	Yellow	+12Vdc	22	Red	+5Vdc		
11	Yellow	+12Vdc	23	Red	+5Vdc		
12	Orange	+3.3Vdc	24	Black	COM		

2. Processor Power Connector (4Pin)

Pin	Color	Signal	P2	Wire Length
1	Black	COM	JP2416 - 4 or EQU.	P2=300 ± 10
2	Black	COM		
3	Yellow	+12Vdc		
4	Yellow	+12Vdc		

3. Peripheral Power Connector(s) (4Pin)

Pin	Color	Signal	P3,P4,P5	Wire Length
1	Yellow	+12Vdc	 JP1120 - 4 or EQU.	P3=300 ± 10 P4=150 ± 10 P5=250 ± 10
2	Black	COM		
3	Black	COM		
4	Red	+5Vdc		

4. Floppy Drive Power Connector (4Pin)

Pin	Color	Signal	P6	Wire Length
1	Red	+5Vdc	JP11635-4 or EQU.	P6=150 ± 10
2	Black	COM		
3	Black	COM		
4	Yellow	+12Vdc		

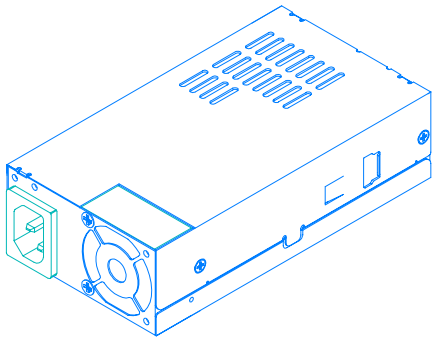
七盟電子工業股份有限公司 文件管制中心 2006.03.20 外來文件管制

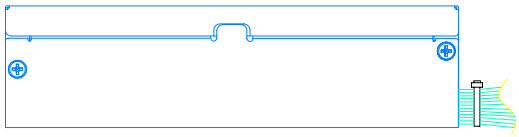
七盟電子工業股份有限公司 Seventeam Electronics Co., Ltd. 2006.03.20 工程發行章

MODEL NAME	ST-220FUB-05E Connector		Seventeam		
PART NO.	220FUB-K0124300		七盟電子工業股份有限公司		
MATERIAL	Standard		DATE	2006/03/20	
APPROVED	簡文林		PROJECTION		
CHECKED	王俊鴻		REV NO.	A0	SCALE 1:1
DRAWN	黃慧秋		TOLERANCE	/	UNIT mm

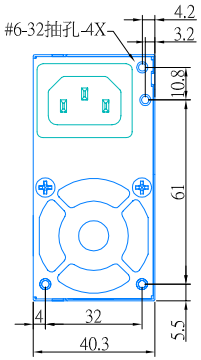
REVISIONS	DESCRIPTION	APPROVED	DATE

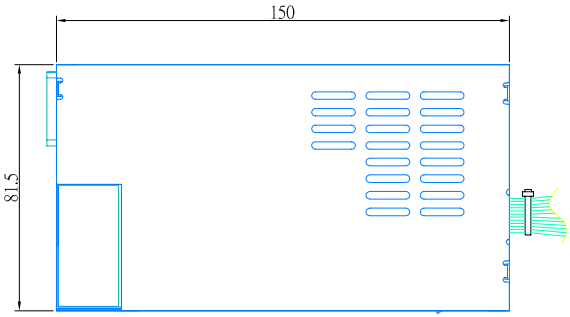
七盟電子工業股份有限公司
文件管制中心
2006.03.20
外來文件管制

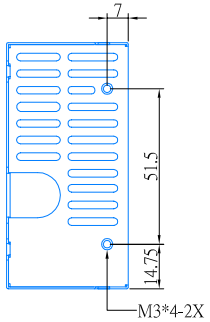


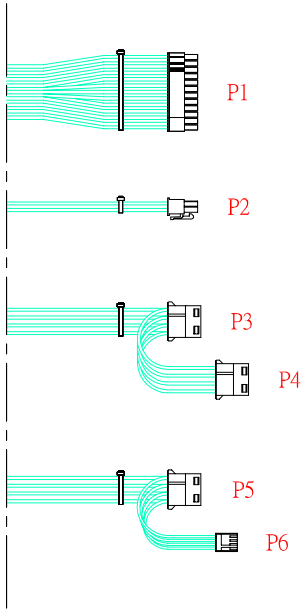


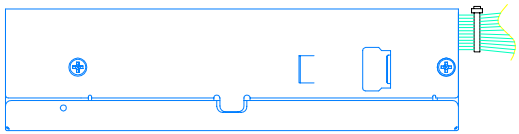
POWER WIRE LENGTH								
P1	P2	P3	P4	P5	P6			
200	300	300	150	250	150			
NOTE:線材外露長度公差為±10mm.								











備 注:

1. 外　殼: 鍍鋅;
2. 螺　絲: 鍍亮鎳;
3. 支　架: 螺絲限用M3*4;
4. 輸出線: P1-24Pin爲活動20Pin+4Pin.

七盟電子工業股份有限公司
Seventeam Electronics Co., Ltd.
2006.03.20
工程發行章

MODEL NAME	ST-220FUB-05E 示意圖		Seventeam			
PART NO.	220FUB-K0124300		七盟電子工業股份有限公司			
MATERIAL	Standard		DATE	2006/03/20		
APPROVED	簡文林		PROJECTION			
CHECKED	王俊鴻		REV NO.	A0	SCALE	1:1
DRAWN	黃慧秋		TOLERANCE	/	UNIT	mm